Volume XLI March 1953 Number 4

BULLETIN

MEMPHIS STATE COLLEGE

SCHEDULE OF CLASSES

Spring Quarter, 1953

March 9—Registration material will be issued to students beginning Monday, March 9. Students should have their Spring Quarter programs approved by advisors *before* they go to the registration center on March 19-20. No schedules will be approved by advisors or teachers during examinations March 16, 17 and 18.

VETERANS—Get your veterans' file approved by the office of the Veterans' Co-ordinator in the Student Center. The veterans' office will direct you to the Director of your school, where you will be issued your registration material.

March 19 and 20—Registration as follows:

March 19

8:00 to 10:00—Students whose surnames begin with K, L, M, N, O.
10:00 to 12:00—Students whose surnames begin with C, D, E, F.
12:00 to 1:00—Lunch
1:00 to 3:00—Students whose surnames begin with P, Q, R, .S

March 20

8:00 to 10:00—Students whose surnames begin with G, H, I, J.
10:00 to 12:00—Students whose surnames begin with T, U, V, W, X, Y, Z.
1:00 to 3:00—Students whose surnames begin with A, B.

A student may register any time after his assigned hour on the date designated for his group.

March 23—Classes meet as scheduled.

April 3-5—Easter Holidays

June 4 —Spring Quarter Ends

Examinations for the Winter Quarter—March 16, 17, 18. See page 2.

LATE REGISTRATION FEE—An extra fee of $1.00 will be charged for each day after the first day classes are scheduled to meet.

1. NOTE THIS CHANGE: The term CANCEL will no longer be used. Courses being eliminated from a student's schedule must be DROPPED and the teachers' signature and that of the advisor must always be secured for a dropped course.
2. To add or drop a course a student must file his change-of-course card in the office of director of his school, or at the dean's office for those under a catalogue prior to 1951. Note the following procedure.
3. To add a course—get a change of course card from the office of your director or the dean's office. Fill out the three sections, leave the bottom two cards in the office, take the registrar's copy to your advisor first, then to the teacher of the course being added. Return the approved card to the office from which you obtained it not later than 4 p.m., Friday, March 27. Add cards are not acceptable after March 27.
4. To drop a course—follow the same procedure as in adding a course. IF the drop is completed within the add period, the course will not appear on your record. IF a course is dropped between 4 p.m. March 27 and 4 p.m. April 18 the course will appear on your record with "Dropped" recorded in the grade and credit column. Drop cards are not acceptable after April 18.
5. A student may withdraw from the College by advising the Dean in writing. Failure to give official notice of withdrawal will result in a grade of "F" in each course for which the student is registered.
6. *All* women students must have the Dean of Women's notation that place of residence is approved.

Published five times per year by Memphis State College, Memphis 11, Tennessee, under authority of the State Board of Education. Application for second class pending.

EXAMINATION SCHEDULE

Winter Quarter—1953

CLASSES MEETING AT:	WILL HAVE EXAMINATIONS ON:
8:00—on M. W. F.	Monday, March 16 from 8:00 to 10:00
9:00—on M. W. F.	Wednesday, March 18 from 8:00 to 10:00
11:00—on M. W. F.	Monday, March 16 from 10:00 to 12:00
12:00—on M. W. F.	Wednesday, March 18 from 12:30 to 2:30
1:00—on M. W. .F	Monday, March 16 from 12:30 to 2:30
2:00—on M. W. F.	Wednesday, March 18 from 2:30 to 4:30
3:00—on M. W. F.	Monday, March 16 from 2:30 to 4:30
8:00—on T. T.	Tuesday, March 17 from 8:00 to 10:00
9:30—on T. T.	Tuesday, March 17 from 10:00 to 12:00
11:00—on T. T.	Wednesday, March 18 from 10:00 to 12:0
12:30—on T. T.	Tuesday, March 17 from 12:30 to 2:30
2:00—on T. T.	Tuesday, March 17 from 2:30 to 4:30

Note: STUDENTS DESIRING THEIR GRADES MAILED TO THEM WILL PLEASE LEAV A STAMPED, SELF-ADDRESSED ENVELOPE AT THE REGISTRAR'S OFFICE.

Air Science and Tactics

Course Number	*Title*	*Sec.*	*Hr.*	*Days*	*Cr.*	*Instructor*	*Room*
113	Air Science	1	8:00	MW	2	Capt. Duke	ROTC
		2	8:00	MW	2	Capt. Loob	ROTC
		3	9:00	MW	2	Capt. Duke	ROTC
		4	9:00	MW	2	Capt. Loob	ROTC
		5	11:00	MW	2	Maj. Merritt	ROTC
		6	11:00	MW	2	Capt. Loob	ROTC
		7	1:00	MW	2	Maj. Merritt	ROTC
		8	8:00	TT	2	Capt. Duke	ROTC
		9	9:30	TT	2	Maj. Merritt	ROTC
		10	9:30	TT	2	Capt. Duke	ROTC
		11	11:00	TT	2	Capt. Loob	ROTC
		12	12:30	TT	2	Maj. Merritt	ROTC
		13	12:30	TT	2	Capt. Duke	ROTC
213	Air Science	1	8:00	MW	2	M/Sgt. Brown	ROTC
		2	8:00	MW	2	T/Sgt. Norwood	ROTC
		3	9:00	MW	2	M/Sgt. Brown	ROTC
		4	11:00	MW	2	M/Sgt. McHugh	ROTC
		5	1:00	MW	2	M/Sgt. McHugh	ROTC
		6	8:00	TT	2	M/Sgt. McHugh	ROTC
		7	8:00	TT	2	T/Sgt. Norwood	ROTC
		8	9:30	TT	2	M/Sgt. Brown	ROTC
		9	11:00	TT	2	M/Sgt. Brown	ROTC
		10	11:00	TT	2	T/Sgt. Norwood	ROTC
		11	12:30	TT	2	T/Sgt. Norwood	ROTC
		12	12:30	TT	2	M/Sgt. McHugh	ROTC
313	Flight Operations		9:00	MTWT	3	Capt. Vickery	ROTC
323	Administration and Logistics	1	9:00	MTWT	3	Maj. Brasseux	ROTC
		2	2:00	MTWT	3	Maj. Brasseux	ROTC
413	Flight Operations		11:00	MTWT	3	Capt. Vickery	ROTC
423	Administration and Logistics		11:00	MTWT	3	Capt. Kiser	ROTC

NOTE: Drill—10:00 Monday and Friday.
Uniform deposit $15.00 for the basic course and $20.00 for the advanced course.
The deposit must be placed prior to registration.
AFROTC cadets must register for 12 hours or more.

School of Arts and Sciences

BIOLOGY

Course Number	Title		Sec.	Hr.	Days	Cr.	Instructor	Room
13	Introduction to Biology	Lec.	1	8:00	MW	3	McGowan	M206
		Lec.	2	11:00	MW	3	Brown	
		Lec.	3	1:00	MW	3	Parchman	M212
		Lec.	4	8:00	TT	3	Parchman	M223
		Lec.	5	1:00	TT	3	Parchman	M223
		Lab.	1	8:00-10:00	M		Parchman	M205
		Lab.	2	2:00- 4:00	M		Parchman	M205
		Lab.	3	10:00-12:00	Tu		Parchman	M205
		Lab.	4	2:00- 4:00	Tu		Brown	M205
		Lab.	5	8:00-10:00	W		Parchman	M205
		Lab.	6	2:00- 4:00	W		Parchman	M205
		Lab.	7	8:00-10:00	Th		McGowan	M205
		Lab.	8	10:00-12:00	Th		McGowan	M205
		Lab.	9	2:00- 4:00	Th		Parchman	M205
		Lab.	10	8:00-10:00	F		Parchman	M205
22	Anatomy and Physiology	Lec.		11:00	MWF	4	Folden	M223
		Lab.		10:00-12:00	Tu		Folden	M220
30	Microbiology	Lec.		9:00	MWF	4	Rudolph	M206
		Lab.	1*	8:00-10:00	Th		Rudolph	M202
		Lab.	2**	8:00-10:00	Th		Rudolph	M202
43	Zoology	Lec.	1	9:00	MWF	4	McGowan	M223
		Lec.	2	11:00	MWF	4	Freeman	M206
		Lec.	3	1:00	MWF	4	Rudolph	M206
		Lec.	4	8:00	TT	4	Brown	M206
		Lab.	1	2:00- 4:00	M		Brown	M201
		Lab.	2	8:00-10:00	Tu		McGowan	M201
		Lab.	3	10:00-12:00	Tu		McGowan	M201
		Lab.	4	1:00- 3:00	Tu		McGowan	M201
		Lab.	5	2:00- 4:00	Th		Brown	M201
		Lab.	6	8:00-10:00	F		Brown	M201
		Lab.	7	1:00- 3:00	F		Brown	M201
)3	General Botany	Lec.		9:00	MW	4	Freeman	M203
		Lab.	1	2:00- 4:00	MW		Freeman	M203
		Lab.	2	1:00- 3:00	TT		Freeman	M203
)4	Field Botany	Lec.		11:00	MW	4	McGowan	M232
		Lab.		1:00- 3:00	MW		McGowan	M232
12	Physiology	Lec.		8:00	MWF	4	Folden	M223
		Lab.		2:00- 4:00	W		Folden	M220
10	Landscape Gardening			1:00	MWF	3	Freeman	M203
11	Entomology	Lec.		1:00	MW	4	Brown	M232
		Lab.		10:00-12:00	TT		Brown	M232
32	Vertebrate Embryology	Lec.		9:00	TT	4	Freeman	M203
		Lab.		1:00- 3:00	TT		Folden	M220
)5	Sanitary Bacteriology	Lec.		11:00	TT	4	Rudolph	M206
		Lab.		1:00- 3:00	TT		Rudolph	M202

For Materials and Methods in High School Biology, see Education 391B.
*For student nurses only.
**For Physical Education majors only.

CLASSICAL AND MODERN LANGUAGES

			FRENCH				
3	Elementary French	1	11:00	MWF	3	Heatherly	205
		2	8:00	TT	3	Heatherly	205
	*Laboratory for French 113	1	10:00	M		Staff	205
		2	10:00	W		Staff	205
		3	10:00	F		Staff	205
		4	12:30	Th		Staff	205
3	Intermediate French		11:00	TT	3	Heatherly	205
3	Survey of French Literature		9:00	MWF	3	Heatherly	205
3	Conversational French		1:00	MWF	3	Heatherly	205
3	The Drama		9:30	TT	3	Heatherly	205

*Students taking French 113 may register for two hours laboratory per week and earn one additional hour of credit.

			GERMAN				
2	Beginning German		1:00	MWF	3	Linden	225
3	Beginning German	1	9:00	MWF	3	Linden	112
		2	11:00	MWF	3	Linden	112
3	Advanced Readings in German Literature		8:00	MWF	3	Linden	201A
3	Survey of German Literature		11:00	TT	3	Linden	112
			LATIN				
0a	Elementary Latin		1:00	MWF	3	Aden	212
0b	Elementary Latin		8:00	MWF	3	Aden	212
0c	Intermediate Latin		12:00	MWF	3	Aden	212
0	Greek and Roman Mythology		8:00	TT	3	Aden	212
3	Terence's **Phormio**		12:30	TT	3	Aden	212

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
			SPANISH				
112	*First Year Spanish		11:00	TT	3	Heiskell	203
	Laboratory for Spanish 112		To be arranged			Staff	203
113	First Year Spanish	1	8:00	TT	3	Heiskell	203
		2	2:00	MWF	3	Heiskell	203
	**Laboratory for Spanish 113	1	9:30	TT		Staff	203
		2	To be arranged			Staff	203
213	Second Year Spanish		11:00	MWF	3	Heiskell	203
321	Advanced Composition and Conversation		8:00	MWF	3	Heiskell	203
433	Spanish Literature		9:30	TT	3	Heiskell	203

*Students registering for Spanish 112 must take two hours laboratory per week.

**Students taking Spanish 113 may register for two hours laboratory per week and earn one additional hour of credit.

ENGLISH

			ENGLISH				
111	English Fundamentals	1	8:00	TT	3	Abbett	228
		2	1:00	MWF	3	Lewis	207
112	English Fundamentals	1	11:00	TT	3	Seay	207
		2	12:00	MWF	3	Smith	228
		3	1:00	MWF	3	Merrin	101A
		4	2:00	MWF	3	Seay	207
113	English Fundamentals	1	8:00	MWF	3	Lewis	207
		2	8:00	MWF	3	Hill	215
		3	8:00	MWF	3	Farrior	225
		4	8:00	MWF	3	Taft	226
		5	8:00	MWF	3	Smith	228
		6	8:00	TT	3	Farrior	225
		7	9:00	MWF	3	Seay	207
		8	9:00	MWF	3	Bannon	215
		9	9:00	MWF	3	Mrs. Evans	226
		10	9:00	MWF	3	Merrin	101A
		11	9:30	TT	3	Cornelius	226
		12	9:30	TT	3	Aden	212
		13	11:00	MWF	3	Lewis	207
		14	11:00	MWF	3	McLaurin	225
		15	11:00	MWF	3	Abbett	228
		16	11:00	TT	3	Farrior	225
		17	11:00	TT	3	Merrin	101A
		18	12:00	MWF	3	Seay	207
		19	12:00	MWF	3	Bannon	215
		20	12:00	MWF	3	McLaurin	225
		21	12:30	TT	3	Cornelius	226
		22	12:30	TT	3	Smith	228
		23	1:00	MWF	3	Hill	215
		24	1:00	MWF	3	Abbett	228
		25	2:00	MWF	3	McLaurin	225
		26	2:00	MWF	3	Mrs. Evans	226
		27	2:00	MWF	3	Wynn	101A
		28	2:00	TT	3	Wynn	101A
		29	3:00	MWF	3	Mrs. Evans	226
211	English Literature	1	8:00	MWF	3	Evans	214
		2	9:00	MWF	3	Evans	214
212	English Literature	1	8:00	TT	3	Merrin	101A
		2	11:00	TT	3	Abbett	228
		3	2:00	MWF	3	Cornelius	214
		4	2:00	MWF	3	Smith	228
213	English Literature	1	8:00	MWF	3	Wynn	101A
		2	9:00	MWF	3	Abbett	228
		3	9:30	TT	3	Lewis	207
		4	9:30	TT	3	Hill	215
		5	9:30	TT	3	McLaurin	225
		6	11:00	MWF	3	Carson	214
		7	11:00	MWF	3	Wynn	101A
		8	11:00	TT	3	Evans	214
		9	11:00	TT	3	Bannon	215
		10	12:30	TT	3	Lewis	207
		11	2:00	MWF	3	Bannon	215
		12	2:00	TT	3	Hill	215
303	Survey of American Literature		12:30	TT	3	McLaurin	225
341	18th Century English Literature		8:00	TT	3	Bannon	215
351	Literature in the Elementary Grades		2:00	MWF	3	Cobb	200
353	Victorian Poetry		9:30	TT	3	Wynn	101A
361	World Literature—Ancient Period		8:00	TT	3	Seay	207
420	Spenser		12:00	MWF	3	Merrin	101A
421	Poetry of Chaucer		9:30	TT	3	Smith	228
423	Tennyson and Browning		8:00-11:00	S	3	Evans	214
434	Shakespeare's Histories and Poems		11:00	MWF	3	Cornelius	226
453	The English Novel		11:00	MWF	3	Hill	215
463	Poetry of Whitman		9:00	MWF	3	Farrior	225

For Materials and Methods in High School English, see Education 391D.

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
			JOURNALISM				
J211	Introduction to Modern Journalism		9:00	MWF	3	Kendrick	147
J212	Elementary News Writing	1	8:00	MWF	3	Kendrick	147
		2	8:00	TT	3	Taft	147
		3	9:30	TT	3	Taft	147
J321	Journalism in the Secondary Schools		11:00	MWF	3	Kendrick	147
J323	Feature and Article Writing		11:00	MWF	3	Taft	149
J330	Radio News Writing and Editing		11:00	TT	3	Taft	149
J403	Journalism Laboratory	1	1:00- 4:00	M	1	Kendrick	147
		2	2:00	TT	1	Taft	147
J413	The Community Newspaper		11:00	TT	3	Kendrick	147
			HISTORY				
			EUROPEAN HISTORY				
111	European Civilization to 1300		11:00	MWF	3	Noyes	125
112	European Civilization, 1300-1789	1	8:00	MWF	3	Gyles	125
		2	8:00	TT	3	Gyles	125
113	European Civilization since 1789	1	8:00	MWF	3	Sossomon	123
		2	9:00	MWF	3	Noyes	123
		3	1:00	MWF	3	Gyles	125
		4	2:00	MWF	3	Sossomon	123
		5	8:00	TT	3	Sossomon	123
		6	11:00	TT	3	Gyles	125
		7	2:00	TT	3	Noyes	125
303	History of England since 1783		9:30	TT	3	Sossomon	123
313	Medieval Civilization		11:00	MWF	3	Gyles	123
403	Russian History		1:00	MWF	3	Noyes	123
413	Europe from Background of World War I to Present		9:00	MWF	3	Sossomon	125
			AMERICAN HISTORY				
221	United States to 1837	1	11:00	MWF	3	Mitchell	122
		2	8:00	TT	3	Mitchell	120
222	United States from 1837 to 1896	1	2:00	MWF	3	Mitchell	122
		2	2:00	TT	3	Brown	120
223	United States since 1896	1	8:00	MWF	3	Newcomer	122
		2	8:00	MWF	3	Brown	120
		3	9:00	MWF	3	Boom	122
		4	11:00	MWF	3	Miller	120
		5	12:00	MWF	3	Boom	120
		6	1:00	MWF	3	Boom	120
		7	2:00	MWF	3	Miller	120
		8	9:30	TT	3	Newcomer	122
		9	9:30	TT	3	Miller	120
		10	11:00	TT	3	Brown	120
		11	12:30	TT	3	Miller	120
		12	2:00	TT	3	Newcomer	122
323	Nationalism to Secession, 1816-1860		12:00	MWF	3	Newcomer	122
331	American Foreign Policy to 1861		8:00	S	3	Brown	122
333	American Foreign Policy since 1921		12:00	MWF	3	Brown	123
421	Reconstruction, 1865 to 1896		8:00	TT	3	Boom	122
423	Contemporary American History since 1918		1:00	MWF	3	Miller	122
33	The West		11:00	TT	3	Mitchell	123
			MATHEMATICS				
.00	Solid Geometry	1	2:00	MWF	3	Youse	311
		2	2:00	TT	3	Wollan	307
.01	Survey of Mathematics	1	9:30	TT	3	Potter	M310
		2	1:00	MWF	3	McBride	300
.02	Survey of Mathematics	1	11:00	TT	3	Potter	M208
		2	12:00	MWF	3	Potter	307
		3	2:00	MWF	3	McBride	300
.03	Survey of Mathematics	1	9:00	MWF	3	McBride	M310
		2	12:30	TT	3	Anderson	300
21	Basic College Mathematics		1:00	MWF	3	Potter	307
22	Basic College Mathematics	1	1:00	MWF	3	Youse	311
		2	2:00	MWF	3	Wollan	307
23	Basic College Mathematics	1	9:00	MWF	3	Potter	307
		2	9:30	TT	3	McBride	307
		3	12:00	MWF	3	Mrs. Kaltenborn	311
41	College Algebra		9:00	MTWTF	5	Mrs. Kaltenborn	311
42	Trigonometry	1	8:00	MTWTF	5	Wollan	307
		2	11:00	MTWTF	5	Mrs. Kaltenborn	311
43	Analytic Geometry	1	8:00	MTWTF	5	Youse	311
		2	9:00	MTWTF	5	Anderson	300
		3	11:00	MTWTF	5	Kaltenborn	300
302	Mathematics of Finance		12:00	MWF	3	Anderson	300
312	Calculus		11:00	MTTF	4	Youse	307
13	Calculus	1	8:00	MTTF	4	Anderson	300
		2	11:00	MTTF	4	Wollan	M310

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
323	Statistics		9:00	MWF	3	Kaltenborn	305
412	Differential Equations		8:00	MWF	3	McBride	M310
461	College Geometry		8:00-11:00	S	3	Kaltenborn	300
	MUSIC						
113	Music Theory I	1	8:00	Daily	4	Haggh	104
		2	9:00	MWF	4	Minsky	104
			9:30	TT			
123	Music Education in the Elementary School	1	3:00	M	1	Harris	104
		2	3:00	W	1	Harris	104
		3	2:00- 3:00	Th	1	Harris	104
133	Class Instruction in Stringed Instruments	1	9:00	MWF	2	Gilbert	101
		2	1:00	MWF	2	Gilbert	101
137	Music Education Orchestra		12:00	MWF	1	Gilbert	101
151, 251, 351, 451	College Band		9:30	TT	1	Hale	101
154, 254, 354, 454	College Orchestra		11:00	MWF	1	Eaheart	101
161, 261, 361, 461	College Choir		11:00	MWF	1	Harris	104
213	Music Theory II		8:00	Daily	4	Eaheart	102
233	Class Instruction in Woodwind Instruments		2:00	MW	1	Eaheart	101
236	Class Instruction in Brass and Percussion Instruments		2:00- 3:00	TT	1	Eaheart	101
317	Instrumentation		1:00	MW	2	Eaheart	102
319	Music Appreciation		9:30	TT	3	Harris	102
320	Teaching Music in Primary Grades		1:00	MWF	3	Harris	104
403	History of Music		9:00	MWF	3	Eaheart	102
411	Comparative Arts		11:00	TT	3	Haggh	102
417	Conducting and Score Reading		1:00- 2:00	TT	2	Eaheart	102
071, 171, 271*, 371, 471	Piano. Individual Lessons		To be arranged		1, 2, or 4	Haggh Quant	100
081, 181, 281*, 381, 481	Orchestral Instruments. Individual Lessons		To be arranged		1, 2, or 4	DeFrank Eaheart Gilbert	101A
091, 191, 291*, 391, 491	Voice. Individual Lessons		To be arranged		1, 2, or 4	Maxwell Northcross Robertson Taylor	100
095, 195, 295*, 395, 495	Organ. Individual Lessons		To be arranged		1, 2, or 4	Harris Webber	203A

*See catalogue for fees.

PHILOSOPHY AND PSYCHOLOGY

	PHILOSOPHY						
412	Contemporary Philosophy		1:00	MWF	3	Hughes	304
413	Philosophy of Education		8:00	TT	3	Hughes	304
	PSYCHOLOGY						
112	General Psychology	1*	8:00	MWF	3	Hughes	304
		2	9:00	MWF	3	Soika	302
		3	12:00	MWF	3	Soika	302
		4	2:00	MWF	3	Andersen	302
		5	3:00	MWF	3	Wilkinson	302
		6	8:00	TT	3	Andersen	302
		7	9:30	TT	3	Soika	302
		8	11:00	TT	3	Andersen	302
		9	12:30	TT	3	Wilkinson	302
113	Psychology of Personal Adjustment	1	11:00	MWF	3	Wilkinson	302
		2	1:00	MWF	3	Wilkinson	302
211	Psychology of Vocational Adjustment		11:00	MWF	3	Hughes	304
212	Psychology in Business and Industry		12:30	TT	3	Soika	304
213	Social Psychology		9:00	MWF	3	Andersen	304
311	Psychology of Personality		9:30	TT	3	Wilkinson	304
312	Psychology of Behavior Disorders		2:00	MWF	3	Soika	304
313	Great Contributions to Psychology		12:00	MWF	3	Andersen	304

*For Student Nurses.

PHYSICAL SCIENCES

CHEMISTRY

Course Number	Title		Sec.	Hr.	Days	Cr.	Instructor	Room
111	General Inorganic Chemistry	Lec.		2:00	TT	4	Fox	
		Lab.		8:00-10:00	TT		Fox	
112-13	General Inorganic Chemistry	Lec.	1	9:00	MWF	4	Fisher	M105
		Lec.	2	11:00	MWF	4	Holmes	M105
		Lab.	1	8:00-10:00	MWF		McNees	M101b
		Lab.	2	11:00- 1:00	MWF		Hayes	M101a
113	General Inorganic Chemistry	Lec.	1	8:00	TT	4	McNees	M106
		Lec.	2	8:00	MWF	4	Hayden	M106
		Lec.	3	8:00	MWF	4	Hayes	M123
		Lec.	4	11:00	MWF	4	Fisher	M105
		Lec.	5	9:00	TT	4	Fisher	M105
		Lec.	6	2:00	MW	4	Hayes	M123
		Lec.	7	1:00	TT	4	Fox	M105
		Lab.	1	8:00-10:00	TT		Hayes	M101a
		Lab.	2	10:00-12:00	TT		Hayes	M101a
		Lab.	3	8:00-10:00	MW		Fox	M101a
		Lab.	4	10:00-12:00	TT		Fox	M101b
		Lab.	5	1:00- 3:00	TT		Hayes	M101a
		Lab.	6	1:00- 3:00	TT		Holmes	M101b
		Lab.	7	1:00- 3:00	MW		McNees	M101b
		Lab.	8	1:00- 3:00	TT		McNees	M130
		Lab.	9	1:00- 3:00	WF		Fisher	M130
200	Quantitative Analysis for Technicians	Lec.		1:00	M	3	Holmes	
		Lab.		1:00- 3:00	WF		Holmes	
213	Elementary Quantitative Analysis	Lec.		8:00	WF	5	Holmes	M105
		Lab.	1	10:00-12:00	TT		Fisher	M103
		Lab.	2	1:00- 4:00	TT		Fisher	M103
322-23	Organic Chemistry	Lec.		11:00	MWF	6	Fox	M123
		Lab.		1:00- 3:00	MWF		Fox	M110
323	Organic Chemistry	Lec.	1	11:00	MW	4	McNees	M106
		Lec.	2	1:00	MW	4	Hayden	M106
		Lab.	1	10:00-12:00	TT		McNees	M110
		Lab.	2	1:00- 3:00	TT		Hayden	M110
403	Bio-Chemistry	Lec.		9:00	MW	4	Holmes	M105
		Lab.	1	8:00-10:00	TT		Holmes	M-B
		Lab.	2	10:00-12:00	TT		Holmes	M-B
413	Physical Chemistry	Lec.		11:00	MWF	4	Ijams	M203
		Lab.		1:00- 3:00	Th		Ijams	M132
423	Quantitative Analysis	Lec.		9:00	MW	4	Hayden	M110
		Lab.		9:00-11:00	TT		Hayden	M110
553s	Organic Preparations	Lec.		1:00	M	3	Fisher	M123
		Lab.		8:00- 9:00	TT		Fisher	M103

PHYSICS

213	Heat, Sound, and Light	Lec.	1	8:00	MWF	4	Ijams	M208
		Lec.	2	9:00	MWF	4	Ijams	M208
		Lab.	1	1:00- 3:00	MW		Ijams	M132
		Lab.	2	1:00- 3:00	TuF		Ijams	M132
323	Introduction to Radio-activity and Nuclear Physics	Lec.		9:30	TT	3	Ijams	M208

For Materials and Methods in Physical Sciences, see Education 391M.

SOCIAL SCIENCES

ECONOMICS

211	Principles of Economics	1	1:00	MWF	3	Mohr	105
		2	12:30	TT	3	Mohr	105
212	Principles of Economics	1	12:00	MWF	3	Davis	105
		2	8:00	TT	3	Davis	105
213	Principles of Economics	1	8:00	MWF	3	Mohr	105
		2	9:00	MWF	3	Davis	105
		3	2:00	MWF	3	Davis	105
		4	9:00	TT	3	Mohr	105
313	Population		11:00	MWF	3	Mohr	105
413	Southern Economic Problems		11:00	TT	3	Davis	105

GEOGRAPHY

121	Economic Geography	1	8:00	MWF	3	Snyder	111
		2	9:00	TT	3	Snyder	111
122	Economic Geography	1	2:00	MWF	3	Matthews	111
		2	8:00	TT	3	Matthews	111
123	Economic Geography	1	8:00	MWF	3	Johnson	106
		2	9:00	MWF	3	Johnson	106
		3	1:00	MWF	3	Snyder	111
		4	9:30	TT	3	Sisco	106
		5	11:00	TT	3	Epley	106
143	Physical Geography	1	12:00	MW	3	Sisco	106
			12:00- 2:00	F		Sisco	142
		2	2:00	WF	3	Sisco	106
			1:00- 3:00	M		Sisco	142
322	Regional Geography of the World		11:00	TT	3	Matthews	111

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
223	Regional Geography of the World		9:00	MWF	3	Matthews	111
232	South America		12:30	TT	3	Snyder	111
233	Africa		11:00	MWF	3	Snyder	111
323	The South		8:00	TT	3	Johnson	106
424	Asia South of U.S.S.R.		12:30	TT	3	Sisco	106
432	Field Course in Geography		8:00-11:00	S	3	Matthews	111
443	Geography of Soils		9:00	MWF	3	Sisco	110
	POLITICAL SCIENCE						
222	State and Local Government	1	11:00	MWF	3	Canon	110
		2	8:00	TT	3	Canon	110
223	Political Parties	1	8:00	MWF	3	Canon	110
		2	11:00	TT	3	Canon	110
323	Introduction to Public Administration		1:00	MWF	3	Canon	110
	SOCIOLOGY						
211	Principles of Sociology	1	1:00	MWF	3	Gordon	113
		2	8:00	TT	3	Epley	113
212	Rural Sociology	1	2:00	MWF	3	Epley	113
213	The Family	1	9:00	MWF	3	Epley	113
		2	12:00	MWF	3	Epley	113
		3	9:30	TT	3	Gordon	113
312	Social Attitudes		11:00- 2:00	S	3	Gordon	113
313	Criminology		8:00	MWF	3	Gordon	113
413	Collective Behavior		12:30	TT	3	Gordon	113

SPEECH AND DRAMA

	SPEECH						
111	Fundamentals of Public Speaking	1	11:00	TT	3	White	302A
		2	11:00	MWF	3	Streeter	302A
		3*	9:00	MWF	3	Kempe	301A
		4*	11:00	MWF	3	Kempe	301A
		5*	9:30	TT	3	Streeter	301A
112	Speech Composition	1	11:00	TT	3	Bence	301A
		2	8:00	MWF	3	Kempe	301A
231	Principles of Argumentation		1:00	MWF	3	Kempe	302A
465	Phonetics and Voice Improvement		1:00	MWF	3	Streeter	301A
491	Speech for the Classroom Teacher		12:30	TT	3	Streeter	301A
	DRAMA						
121	Voice and Diction	1	9:00	MWF	3	Bence	201A
		2	11:00	MWF	3	Bence	201A
245	Reading Aloud		9:00	MWF	3	White	302A
253	Speech and Movement for the Stage Lec.		1:00	MWF	3	Bence	Stage
	Lab.		2:00	W			
300	Forensic and Dramatic Activities		2:00	TT	1	White	Stage
345	Interpretative Reading		9:30	TT	3	Bence	302A
352	Advanced Play Directing		11:00	MWF	3	White	Stage
354	History of the Theatre and Survey of Drama		12:00	MWF	3	White	201A

*Designed for Business Administration majors.

School of Business Administration

ACCOUNTING

201	Principles of Accounting I Lec.		1:00	MF	3	Jennings	313
	Lab. *		1:00	W		Staff	313
202	Principles of Accounting II Lec.	1	8:00	MF	3	Nagy	313
	Lab.	1*	8:00	W		Staff	313
	Lec.	2	11:00	MF	3	Nagy	313
	Lab.	2*	11:00	W		Staff	313
203	Principles of Accounting III Lec.	1	8:00	MF	3	Spiceland	325
	Lab.	1*	8:00	W		Staff	325
	Lec.	2	9:00	MF	3	Spiceland	313
	Lab.	2*	9:00	W		Staff	313
	Lec.	3	11:00	MF	3	Crawford	325
	Lab.	3*	11:00	W		Staff	325
311	Intermediate Accounting I		8:00	TT	3	Nagy	325
421	Advanced Accounting I		11:00	TT	3	Spiceland	313
424	Auditing I		9:30	TT	3	Spiceland	313
443	Analysis of Financial Statements		9:30	TT	3	Nagy	325
453	Income Tax Procedures II		8:00	TT	3	Spiceland	313
454	Municipal Accounting		9:00	MWF	3	Nagy	325
481	Internship in Accounting		To be arranged		3	Staff	

*One additional hour of laboratory to be arranged.

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
	MANAGEMENT AND FINANCE						
101	Introduction to Business		9:30	TT	3	Johnson	312
271	Clerical Office Machines	1	8:00	MWF	2	Causey	324
		2	12:00	MWF	2	Causey	324
302	Business Law II		8:00	TT	3	E. Nagy	308
303	Business Law III	1	8:00	MWF	3	Bobo	312
		2	1:00	MWF	3	E. Nagy	312
		3	8:00	TT	3	Bobo	312
313	Consumer Economics		9:30	TT	3	Cambron	308
321	Labor Management		11:00	MWF	3	E. Nagy	312
341	Business Organization and Finance		11:00	TT	3	Markle	329
371	Elementary Business Statistics	1	9:00	MWF	3	Milner	324
		2	11:00	MWF	3	Milner	324
413	Advanced Economic Theory		8:00	MWF	3	E. Nagy	329
421	Personnel Administration		1:00	MWF	3	Milner	308
442	Management of Business Enterprise		9:00	MWF	3	Markle	329
451	Public Finance		8:00	TT	3	Markle	326
452	State and Local Taxation		9:30	TT	3	Milner	324
461	Money and Banking II		11:00	MWF	3	Markle	308
462	Investments		8:00	TT	3	Milner	329
494	Current Economic Problems		11:00	TT	3	E. Nagy	308
	MARKETING						
302	Principles of Marketing II		8:00	TT	3	Cambron	324
361	Salesmanship		12:30	TT	3	Cambron	312
382	Retailing II	1	12:00	MWF	3	Spindler	308
		2	9:30	TT	3	Spindler	329
421	Industrial Marketing		11:00	MWF	3	Spindler	329
461	Sales Management		9:00	MWF	3	Spindler	312
485	Retail Credit and Collections		1:00	MWF	3	Cambron	329
489	Work Experience in Retailing		To be arranged		3	Spindler	
	SECRETARIAL SCIENCE AND OFFICE MANAGEMENT						
121	Elementary Typing I		2:00	MTTF	3	Teague	314
122	Elementary Typing IIa		8:00	MWF	3	Johnson	326
123	Elementary Typing III	1	8:00	MWF	3	Teague	314
		2	9:00	MWF	3	Teague	314
125	Elementary Typing IIb	1	8:00	TT	3	Causey	314
		2	12:30	TT	3	Causey	314
213	Fundamentals of Shorthand III	1	11:00	MTWTF	4	Jennings	326
		2	11:00	MTWTF	4	Johnson	314
311	Advanced Dictation and Transcription		12:00	MWF	2	Teague	326
322	Personal Use Typing		12:30	TT	3	Teague	326
333	Secretarial Office Machines		9:30	TT	2	Causey	326
351	Business Report Writing		2:00	MWF	3	Cambron	308
352	Business Letter Writing		12:00	MWF	3	Johnson	329
433	Secretarial Dictation		9:30	TT	2	Jennings	314
442	Office Management II		9:00	MWF	3	Jennings	326

Schedule of Education

ART AND PENMANSHIP

	ART						
113	Art Education for Intermediate Grades and Junior High School	1	11:00	TT	3	McCormack	301
		2	2:00	MWF	3	McCormack	301
213	Drawing and Composition		9:00	MWF	3	McCormack	301
311	Art Appreciation		9:30	TT	3	McCormack	301
313	Advanced Drawing and Painting		12:00	MWF	3	McCormack	301
	PENMANSHIP						
.00	Teaching of Penmanship		11:00	MW	1	McCormack	301

CURRICULUM AND INSTRUCTION

	EDUCATION						
206	Child Psychology		8:00	MWF	3	Cobb	200
211	Principles of Secondary Education	1	11:00	TT	3	Underwood	201
		2	2:00	TT	3	Underwood	201
226	The Teaching of Language Arts in the Elementary Grades		12:00	MWF	3	Cobb	200
229	Observation, Participation, and Practice in the Elementary Grades		9:00 9:30 3:00	MWF TT Th	3	Cobb	C-2
307	The Psychology of Adolescence		1:00	MWF	3	Rumble	Tr. Sch.
308	Educational Psychology	1	8:00	TT	3	McFaddin	201
		2	11:00	TT	3	McFaddin	200
321	The Teaching of Social Studies in the Elementary Grades		12:30	TT	3	Cobb	200
351	Special Problems in Instruction		To be arranged		3	Staff	
352	Special Problems in Curriculum Development		To be arranged		3	Staff	
381	Foundations of Teaching Methods in High School Subjects		9:30	TT	3	Rawls	200

Course Number	Title	Sec.	Hr.	Days	Cr.	Instructor	Room
391B	Materials and Methods in High School Biology		1:00	MWF	3	Folden	M223
391D	Materials and Methods in High School English		11:00	MWF	3	McFaddin	200
391G	Materials and Methods in High School Home Economics		9:00	MWF	3	Henderson	M302
391M	Materials and Methods in High School Physical Sciences		8:00	MWF	3	Underwood	201
391W	Materials and Methods in High School Subjects—General Course		9:30	TT	4	Rawls	200
415-6-7-8*	Directed Student Teaching in High School Subjects	Conf.	To be arranged 3:00	M	3-12	Roland	Tr. Sch.
425-6-7-8*	Directed Student Teaching in the Elementary Grades	Conf.	To be arranged 3:00	M	3-12	Roland	Tr. Sch.
452	History of Education in the United States		12:30	TT	3	Brownlee	201
456	Educational Sociology		8:00	MWF	3	Johnson	C-2
461	The Secondary School Curriculum		9:00	MWF	3	Rumble	201
462	The Elementary School Curriculum		9:00	MWF	3	McFaddin	200
466	Audio-visual Aids to Teaching	1	11:00	TT	3	Johnson	C-4
		2	2:00	TT	3	Johnson	C-4
471	Guidance in the Secondary School		9:30	TT	3	Brownlee	201
473	Educational Tests and Measurements		2:00	MWF	3	Underwood	201
476	Mental Hygiene in the School		11:00	MWF	3	Johnson	C-2
481	High School Administration		12:00	MWF	3	Underwood	201
S526*	The Emotional Needs of Children		6:00	TT	3	Anderson	201
S541*	Diagnostic and Remedial Reading		11:00	S	3	McFaddin	200
S566*	The Pupil Activity Program		4:30	TT	3	Rumble	201
	LIBRARY SERVICE						
401	The Library as an Information Laboratory		8:00	S	3	Measells	Tr. Sch.

*Education 391W is open only to a student who has not had and is unable to obtain or schedule a methods course in his field of concentration before graduation, and who has arranged for a one-hour conference period each week with the chairman of the department preparing him in his content field. This arrangement should be necessary only in the fields of Classical and Modern Languages and Art.

The courses whose numbers are preceded by "S" indicate graduate courses open to advanced undergraduate students who lack only forty-eight quarter hours credit toward graduation and who meet the prerequisite requirements indicated in the catalogue.

The student who plans to enroll in student teaching courses during the Fall Quarter of 1953-54 must have his application approved not later than May 1, 1953, by the Chairman of the Department of Curriculum and Instruction (Education). The application should be attached to a statement from the student's advisor certifying that the student has met the certification requirements in the subject matter area. If approved, the application should be taken to Mr. Roland, coordinator of student teaching assignments, for processing.

HEALTH AND PHYSICAL EDUCATION

	HEALTH						
101	Health Instruction Content		11:00	MWF	3	Illing	200G
103	Health Education in the Elementary School	1	1:00	MWF	3	Illing	200G
		2	11:00	TT	3	Illing	200G
	PHYSICAL EDUCATION						
100	Conditioning Exercises and Games (Men)	1	8:00	TT	1	Smith	Gym 1
		2	8:00	TT	1	Humphreys	Gym 1
		3	2:00	TT	1	Humphreys	Gym 1
		4	11:00	MWF	1	Buchanan	Gym 1
		5	11:00	TT	1	Buchanan	Gym 1
		6	11:00	TT	1	Smith	Gym 2
		7	12:30	TT	1	Buchanan	Gym 1
		8	12:30	TT	1	Donahue	Gym 2
100	Inactive (Men)		11:00	MWF	1	Donahue	Gym 2
100	Conditioning Exercises and Games (Women)	1	8:00	MWF	1	McMillin	Gym 3
		2	9:00	MWF	1	McMillin	Gym 3
		3	1:00	MWF	1	Floyd	Gym 3
		4	8:00	TT	1	McMillin	Gym 3
		5	12:30	TT	1	Floyd	Gym 3
211	Inactive (Men)		11:00	MWF	1	Donahue	Gym 2
215	Tennis	1	11:00	MWF	1	Lambert	Gym
		2	12:30	TT	1	Lambert	Gym
216	Golf (Men)	1	9:00	MWF	1	Hatley	Gym 1
		2	9:30	TT	1	Hatley	Gym 1
218	Volleyball	1	12:00	MWF	1	Donahue	Gym 1
		2	1:00	MWF	1	Donahue	Gym 1
221	Softball (Men)	1	9:00	MWF	1	Smith	Gym 1
		2	9:30	TT	1	Smith	Gym 1
223	Folk Dance (Men)		11:00	MWF	1	Floyd	Gym 3
253	Modern Dance	1	2:00	MWF	1	Floyd	Gym 3
		2*	2:00	TT	1	Floyd	Gym 3

Course Number	Title		Sec.	Hr.	Days	Cr.	Instructor	Room
255	Tennis (Women)		1	9:00	MWF	1	Roane	Gym 3
			2	9:30	TT	1	McMillin	Gym 3
			3	11:00	TT	1	Roane	Gym 3
256	Golf (Women)		1	12:00	MWF	1	Roane	Gym 3
			2	1:00	MWF	1	Roane	Gym 3
262	Folk Dancing (Women)			11:00	MWF	1	Floyd	Gym 3
263	Softball (Women)			2:00	TT	1	McMillin	Gym 3
291	Plays and Games for Elementary Schools			8:00	MWF	3	Curlin	200G
313	Playground Methods and Activities			11:00	MWF	3	Curlin	201G
323	Fundamentals and Techniques of Track and Field			8:00	TT	3	Hatley	201G
324	Fundamentals and Techniques of Baseball and Softball			8:00	MWF	3	Buchanan	201G
326	Teaching Adult Recreative Sports	Lec.		9:30	TT	3	Roane	200G
		Lab.		1 hr. to be arranged				
331	Physical Education Activities for High School			8:00	TT	3	Roane	200G
333	Organization and Administration of Health and Physical Education			2:00	MWF	3	Humphreys	201G
341	Safety and First Aid			9:30	TT	3	Curlin	201G
352	Rhythmical Activities for Junior and Senior High Schools	Lec.		9:00	MWF	3	Floyd	200G
		Lab.		1 hr. to be arranged				

*Limited to members of Modern Dance Club.

HOME ECONOMICS

111	Clothing Selection		12:30	TT	3	Whitaker	M314
112	Clothing Construction I	Lec.	12:00	F	3	Whitaker	M314
		Lab.	10:00-12:00	TT		Sands	M313
113	Clothing Construction II	Lec.	12:00	W	3	Whitaker	M314
		Lab.	8:00-10:00	TT		Sands	M313
361	Art in Everyday Life		9:00	MWF	3	Whitaker	M314
441	Elementary Nutrition		8:00	TT	3	Henderson	M302
442	Principles of Food	Lec.	8:00	M	3	Henderson	M302
		Lab.	8:00-10:00	WF		Sands	M305
443	Meal Planning and Service	Lec.	11:00	M	3	Henderson	M302
		Lab.	11:00- 1:00	WF		Sands	M305
491	Health of the Family and Home Nursing	Lec.	2:00	TuF	3	Whitaker	M314
		Lab.	2:00- 4:00	M		Whitaker	M312
571	Family Relationships		9:30	TT	3	Henderson	M302
583	Home Management and Consumer Education		11:00	MWF	3	Whitaker	M314

For Materials and Methods in High School Home Economics, see Education 391G.

INDUSTRIAL ARTS

113	General Shop—Ceramics	Lec.	11:00	W	2	Nave	I.A. 1
		Lab.	11:00- 1:00	M			
152	Engineering Drawing Representations		1:00- 3:00	MWF	3	Coltharp	I.A. 3
153	Engineering Working Drawings	1	11:00- 1:30	TT	3	Brotherton	I.A. 3
		2	1:30- 4:00	TT	3	Brotherton	I.A. 3
		3	8:00-10:30	TT	3	Coltharp	I.A. 3
165	Blue Print Reading	1	11:00	MWF	3	Street	C-2
		2	11:00- 2:00	S	3	Brotherton	I.A. 3
172	Machine Woodwork		8:00-10:00	MWF	3	Simmons	I.A. 2
173	Wood Turning		2:00- 4:30	TT	3	Simmons	I.A. 2
183	Home Maintenance	Lec.	12:00	W	2	Nave	I.A. 1
		Lab.	11:00- 1:00	F			
191	Descriptive Geometry		11:00- 1:00	MWF	3	Brotherton	I.A. 3
271	Wrought Iron		8:00-10:00	MWF	3	Street	I.A. 4
273	Art Metal		8:00-10:30	TT	3	Nave	I.A. 1
283	Radio		8:00-10:30	TT	3	Street	I.A. 5
371	Materials of Industry		9:00	MWF	3	Coltharp	C-2
383	Architectural Drawing		8:00-10:00	MWF	3	Brotherton	I.A. 3
472	Upholstery		8:00-10:30	TT	3	Simmons	I.A. 2
472	Welding		11:00- 1:30	TT	3	Street	I.A. 4
473	Machine Shop		12:00- 2:00	MWF	3	Street	I.A. 4
474	Problems in Industrial Arts		11:00-12:30	TT	3	Coltharp	C-2
571	Industrial Arts for Teachers		8:00-10:00	MWF	3	Nave	I.A. 1
573	Industrial Arts for Teachers		11:00- 2:00	S	3	Nave	I.A. 1
581	Machine Woodwork		11:00- 1:00	MWF	3	Simmons	I.A. 2

TRIAL SCHEDULE

Department	Catalogue Number	Sec.	Time	M	T	W	T	F	S	Cr.
*Hist.	138	2	10	x		x		x		3

*Correct way to register for a course.

Trial Schedule Approved:.....
Advisor

CLASS ATTENDANCE

A student has no right to be absent from any class for which he is registered, except in cases of such unavoidable circumstances as serious illness. The fact that a student may be absent does not, in any way, relieve him of the responsibility for the work covered or assigned during his absence.

NOTE: This "Trial Schedule" is especially designed for beginning students. It may, however, be used to advantage by any student who desires a well planned course of study. Be neat when you copy your approved program on your official matriculation card.

For catalog or other information concerning the College, write to
R. M. ROBISON, Dean
MEMPHIS STATE COLLEGE MEMPHIS 11, TENNESSEE